

Amendments to the Claims

This listing of claims will replace all prior version, and listings, of claims in the application.

Listing of Claims:

1. (Currently amended) A single USB ~~route-hub~~ interface comprising:
a USB host port; and
a USB peripheral port wherein the USB peripheral port and the USB host port are both active at the same time coupled to the same processing system, wherein the USB host port and the USB peripheral port are defined using predetermined signals.
2. (Canceled)
3. (Currently amended) The interface of claim 1 wherein two connected devices utilizing the single ~~I/O~~ USB interface can have a peer-to-peer connection via the host port and peripheral port.
4. (Currently amended) The interface of claim 1 wherein two connected devices utilizing the single ~~I/O~~ USB interface can have a one-to-many relationship via either the host port and/or the peripheral port.
5. (Currently amended) The interface of claim 1 wherein a device only needs one physical I/O port via the ~~connector~~ single USB interface.
6. (Original) The interface of claim 1 wherein the predetermined signals comprise

host differential data lines and peripheral differential data lines.

7. (Previously presented) A USB network comprising:
a first device; the first device including a single USB ~~route-hub~~ interface, the interface including a USB host port of the first host computer; and a USB peripheral port, wherein the USB host port and the USB peripheral port are defined using predetermined signals; and
a second device for communicating with the first device, the second device using the predetermined signals, wherein the USB peripheral port and the USB host port are both active at the same time coupled to the same processing system.

8. (Original) The USB network of claim 7 wherein the predetermined signals are within a standard.

9. (Original) The USB network of claim 8 wherein the standard comprises the universal serial bus (USB) standard.

10. (Original) The USB network of claim 9 wherein the first and second devices can be any of a camera, computer, personal digital assistant, laptop device, handheld device, printer, and cellular telephone.

11. (Original) The USB network of claim 7 wherein the predetermined signals comprise host differential data lines and peripheral differential data lines.

12. (Currently amended) A device comprising:
a processor; and

a single USB ~~route-hub~~ interface, the interface comprising a USB host port; and a USB peripheral port wherein the USB host port and the USB peripheral port are defined using predetermined signals and wherein the USB peripheral port and the USB host port are both active at the same time coupled to the same processing system.

13. (Previously presented) The device of claim 12 wherein the single USB route hub interface requires a connection to only one physical I/O port if the device is coupled to a device with a connector that includes a USB host port and a USB peripheral port which are defined using the predetermined signals.

14. (Original) The device of claim 12 wherein the predetermined signals comprise host differential data lines and peripheral differential data lines.